



# Utah Climatic Summary

## February 2012



The National Weather Service in Salt Lake City is now issuing the Utah Climatic Summary in the .PDF format instead of the older text version used over the years. The SLCCMLSLC product will now just contain the monthly summary for Salt Lake City, which will also be appended at the end of this product. This new format will continue to evolve over time, and a web page will be set up so you will be able to retrieve archived versions of this summary. Please e-mail any comments, questions, suggestions, or concerns to the webmaster: [w-slc.webmaster@noaa.gov](mailto:w-slc.webmaster@noaa.gov)

Here's a look at precipitation reports for the month of February:



Station	Precipitation	Snowfall	Normal Pcpn	Percent of Normal
Alpine	1.75	7.9	1.74	101
Alta	5.51	54.0	5.88	99
Altamont	0.25	4.1	0.64	39
Alton	1.82	21.5	1.90	96
Bear Lake S.P.	0.52	-	1.31	40
Big Water	0.14	-	-	-
Bountiful Bench	1.43	14.3	-	-
Bountiful-Val Verda	1.39	2.0	1.84	76
Brigham City	0.38	4.5	1.45	26
Bryce Canyon N.P.	0.77	8.4	1.66	46
Bullfrog Basin	0.03	-	0.40	8
Capitol Reef Nat'l Park	0.14	Trace	0.38	37
Castle Dale	0.56	8.5	-	-
Cedar City	2.00	22.5	0.97	206
Centerville	1.53	10.0	-	-
City Creek	1.55	11.3	2.61	59
Clearfield	0.34	3.6	-	-
Coalville	0.84	9.5	1.22	69
Cottonwood Weir	1.19	5.0	2.19	54
Deer Creek Dam	2.07	19.6	2.86	72
Delta	1.09	12.0	0.65	168
Duchesne	0.19	3.3	0.57	33
Echo Dam	0.69	11.5	1.03	67
Eden 2N	1.16	17.0	-	-
Ephraim	0.98	2.0	-	-
Escalante	0.45	3.5	0.79	57
Ferron	0.40	5.3	-	-
Fillmore	1.96	16.0	1.39	141
Fremont Indian S.P.	1.47	14.0	-	-
Garfield	1.08	5.0	-	-

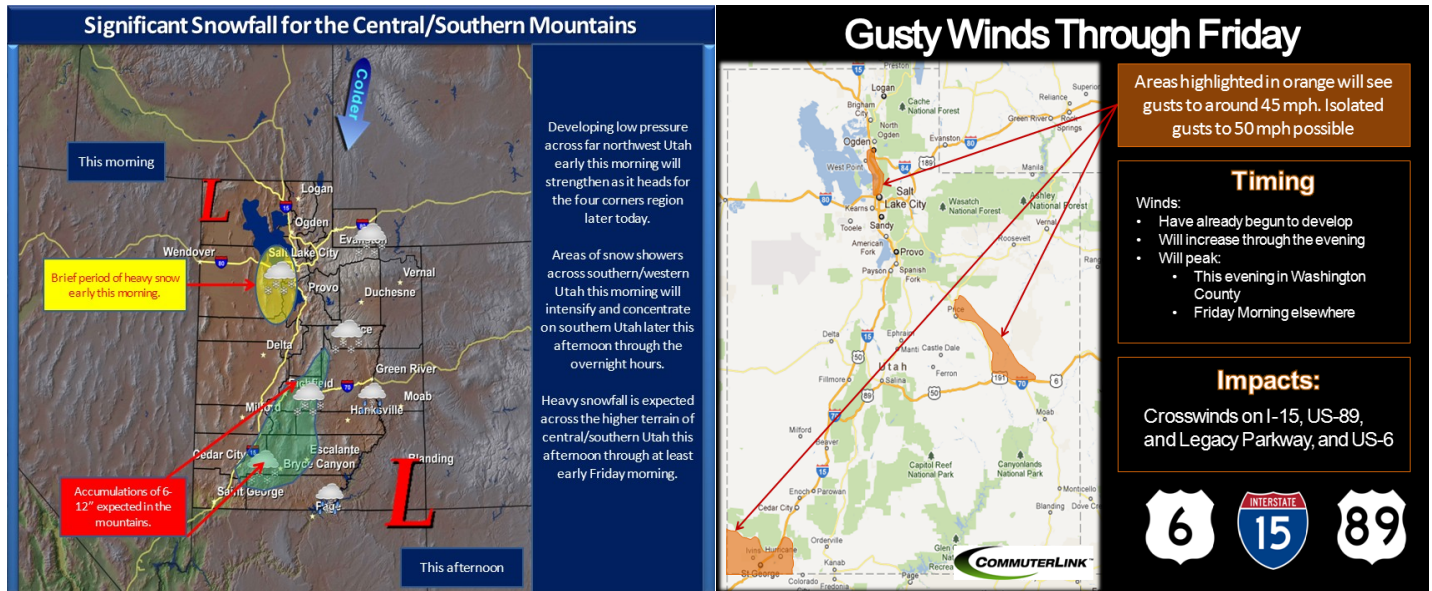


Hanksville	0.23	-	0.25	92
Hans Flat	1.10	11.6	-	-
Hatch	1.31	14.0	-	-
Heber City	1.39	18.5	1.71	81
Huntsville	0.84	12.0	2.10	40
Kanab	1.28	11.0	1.73	74
Kanosh	1.90	22.5	-	-
Kodachrome Basin S.P.	0.35	3.2	-	-
Laketown	0.88	13.5	0.91	97
Layton	0.36	2.0	-	-
Levan	2.42	1.7	-	-
Loa	0.33	3.1	-	-
Logan KVNU	0.54	9.0	1.42	38
Logan USU	0.86	12.7	1.61	53
Logan 5 SW	0.65	12.0	1.69	38
Manti	1.27	16.7	1.07	119
Milford	1.39	5.5	0.77	181
Minersville	0.97	-	-	-
Moroni	1.82	18.0	0.90	202
Myton	0.04	-	-	-
Neola	0.44	7.0	0.54	81
Nephi	2.09	17.7	1.36	154
Ogden NE Bench	0.93	7.2	-	-
Orderville	0.95	13.5	1.91	104
Pineview Dam	1.23	10.0	3.25	36
Pleasant Grove	1.24	5.0	1.76	70
Price BLM	0.38	6.0	0.80	48
Provo BYU	1.90	7.0	1.93	98
Randolph	0.62	9.8	-	-
Richfield	1.03	5.0	0.50	206
Salt Lake Triad Center	0.75	3.0	-	-
Salt Lake Airport	1.12	7.3	1.33	84
Silver Lake Brighton	4.72	51.5	4.88	97
Snyderville	2.03	28.0	-	-
South Ogden	0.89	10.0	2.79	32
South Salt Lake	1.60	7.3	-	-
Spanish Fork	2.40	13.5	2.10	114
Springville	2.15	14.0	1.97	109
Stansbury Park	0.51	4.0	-	-
Summit	2.18	30.0	-	-
Sunnyside	0.90	-	-	-
Trenton	0.40	7.2	1.65	24
Upper Millcreek	2.13	15.0	-	-
Wanship Dam	1.41	14.0	1.08	131
Wellington 3 E	0.51	4.5	-	-



## Here are the Weather Highlights for the Month of February across Utah:

**Feb 1st-2nd** - A slow moving weather disturbance brought light snow to much of Utah. The heaviest snow fell across the Southern Wasatch Mountains, and over Central and Southwest Utah. Lake-effect snow squalls moved into the Tooele Valley, dropping a quick burst of heavy snow. As the low pressure center pushed into Colorado, gusty east winds developed along the Northern Wasatch Front, with the strongest gusts in Davis and Weber Counties.



### Precipitation Totals were (inches)



Steel Creek Park	1.30	Hardscrabble	1.30	Kimberly Mine	1.20
Pine Creek	1.20	Farnsworth Lake	1.10	Hole-In-Rock	1.00
Spirit Lake	0.80	Gooseberry R.S.	0.80	Hewinta	0.60
Chepeta	0.60	Black Forks Junction	0.60	Fish Lake	0.60
Harris Flat	0.60	East Fork Blacks Fork	0.50	Cedar City	0.47
Hans Flat R.S.	0.45	Payson R.S.	0.40	Little Bear	0.40
Brighton Crest	0.39	Alta Base	0.35	Alta UDOT	0.31
Mining Fork	0.30	Little Bear	0.30	Timberline	0.30
Snowbird	0.30	Park City Jupiter	0.30	Cottonwood Heights	0.24
Solitude	0.23	Cedar City 6 NNW	0.23	Park City Golf	0.21
Bug Lake	0.20	Spanish Fork	0.19	Provo Canyon	0.16
Ephraim USFS	0.14	Monroe	0.14	Stockton	0.14
Zion National Park	0.13	Orem	0.12	Big Cottonwood Spruces	0.12
Milford	0.11	Deer Creek Dam	0.11	The Canyons	0.10
Roy	0.10	Bountiful	0.10	San Rafael/Green River	0.10
Spring City	0.09	Sandy	0.09	Riverton	0.09
Alpine	0.08	Eyring Science Center	0.08	Pleasant Grove	0.08
West Valley City	0.07	Lehi	0.06	Highland	0.06
Perry	0.06	Centerville	0.06	Salt Lake Int'l Airport	0.06
Boulder	0.05	Taylorsville	0.05	Magna	0.05
Olympus Cove	0.05	Hanna	0.05	South Ogden	0.04
South Salt Lake	0.03	Logan	0.02	Logan	0.02



## Snowfall Totals were (inches)



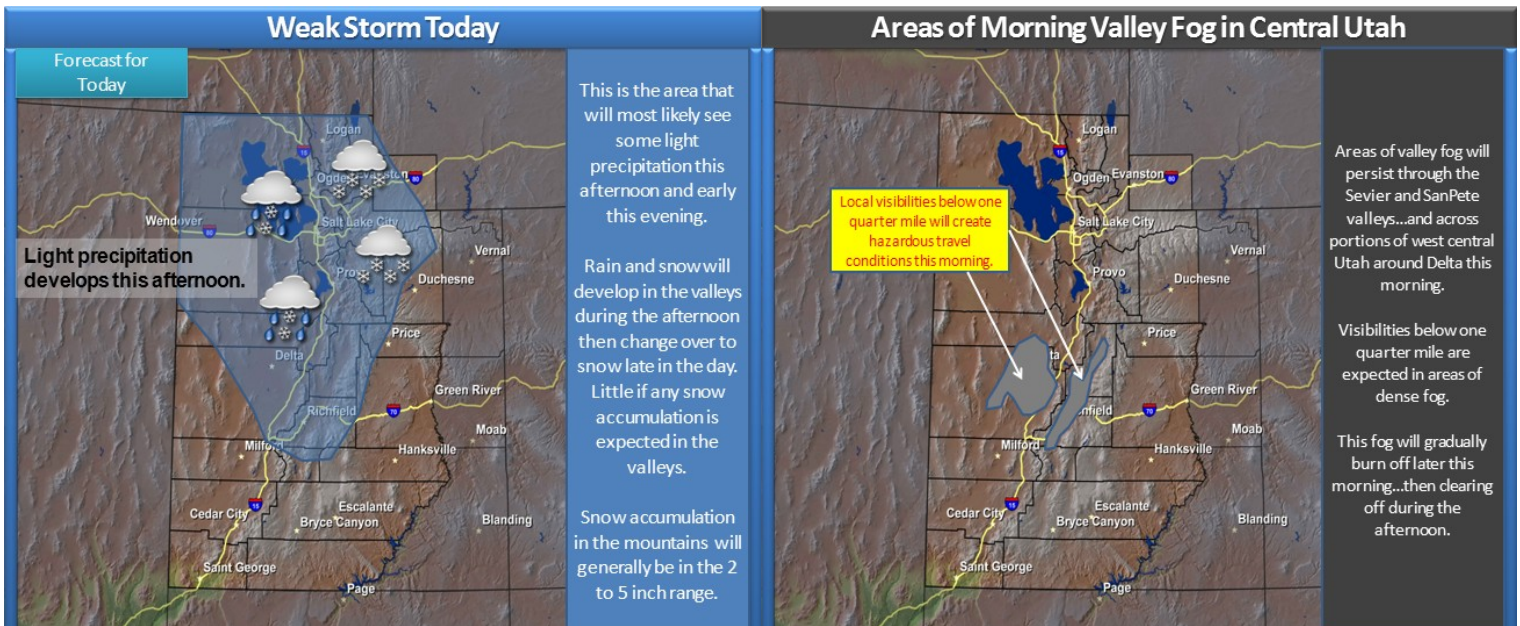
Hans Flat R.S.	6	Alta UDOT	6	Cedar City	5
Alta Collins	5	Brighton Crest	5	Grantsville	4
Park City Jupiter	3	Solitude	3	West Jordan	2
Cottonwood Heights	2	Talyorsville	2	Deer Creek Dam	2
Provo Canyon	2	Big Cottonwood Spruces	2	The Canyons	2
Cedar City 6 NNW	2	Bountiful Bench	1	South Ogden	1
Bountiful	1	Roy	1	Perry	1
Stockton	1	West Valley City	1	Magna	1
Stansbury Park	1	Salt Lake Int'l Airport	1	Suncrest	1
Sandy	1	Snyderville Basin	1	Boulder	1

## Peak Wind Gusts were (MPH)



Ogden Peak	71	Farmington	61	Snowbasin-Straw Top	58
Otter Creek	57	NE Ogden Bench	56	Beus Canyon	54
Harrisville UDOT	53	Badger Spring	52	South Ogden	51
Windy Peak	51	Fruit Heights	50	Centerville	47
Layton	45	Promontory Point	44	Flight Park South	44
Weber Canyon Power	43	Diddle Knoll	43	North Ogden Bench	41
West Granite	41	I-15 at Black Ridge	40	Pioneer Crossing	40

**Feb 8th-9th** - A couple of weak weather disturbances brought light rain and snow to mainly Northern and Central Utah over a 2-day period. The precipitation was mainly rain in the valleys, but it changed to snow along the benches of the Wasatch Front and portions of the Cache Valley. Areas of fog developed across some Central Utah valleys the morning of the 9th, producing locally hazardous driving conditions.





## Precipitation Totals were (inches)



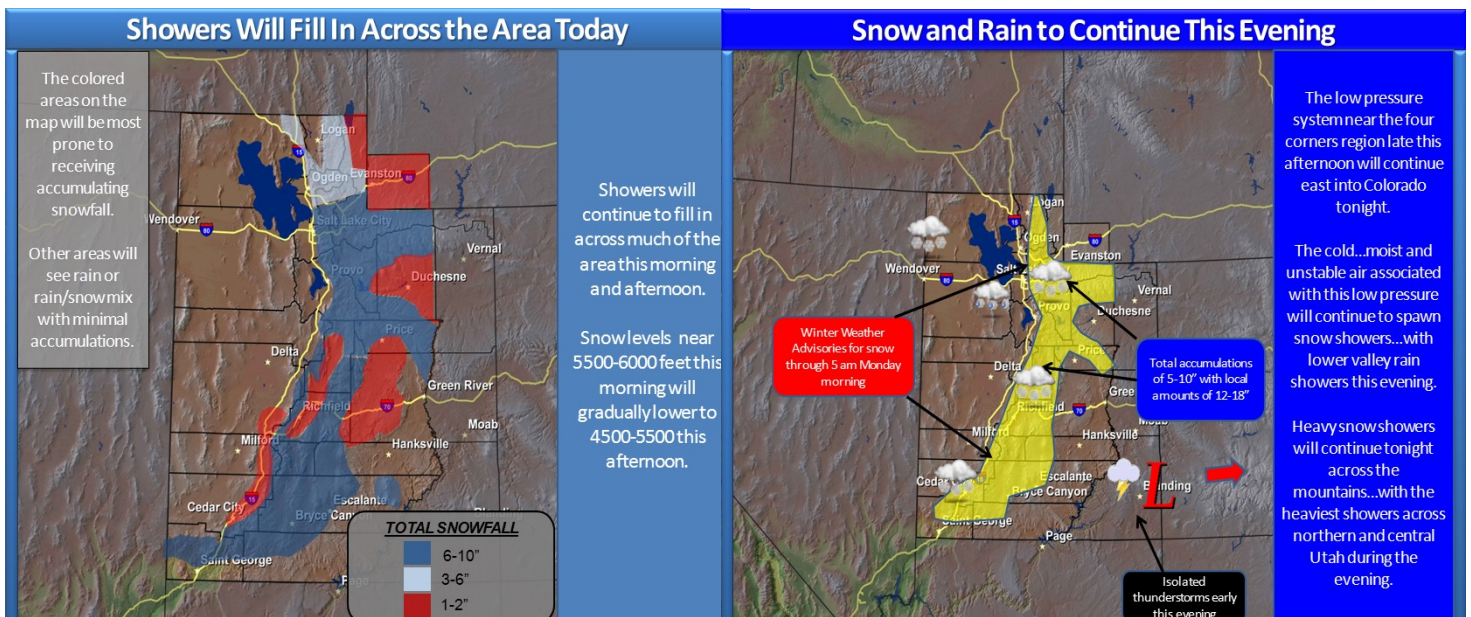
Hardscrabble	0.50	Little Bear	0.40	Seeley Creek	0.40
Snowbird	0.30	Tony Grove Lake	0.30	Temple Fork	0.30
Farmington Lower	0.30	Alta Base	0.24	George Creek	0.20
Parrish Creek	0.20	Monte Cristo	0.20	Garden City	0.20
Thaynes Canyon	0.20	Hayden Fork	0.20	Trial Lake	0.20
Beaver Dams	0.20	Alta Collins	0.16	Alta UDOT	0.12
Mining Fork	0.10	The Canyons	0.10	Park City Jupiter	0.10
Strawberry Divide	0.10	Kimberly Mine	0.10	Oak Creek	0.10
Cascade Mountain	0.10	Five Points Lake	0.10	Brighton Crest	0.09
North Logan	0.08	Solitude	0.05	Logan	0.05
Bountiful	0.05	Levan	0.05	Park City Golf	0.05
Smithfield	0.04	Garland 1 SE	0.04	Mendon	0.03
South Ogden	0.03	Roy	0.03	Oak City	0.02
Richmond	0.02	Bountiful Bench	0.02	Syracuse	0.02
Salt Lake Int'l Airport	0.02	Tooele	0.02	Grantsville 2 W	0.02

## Snowfall Totals were (inches)



Alta Collins	2	Alta UDOT	2	North Logan	1
Logan	1	The Canyons	1	Brighton Crest	1
Park City Jupiter	1	Snowbird	1	Solitude	1

**Feb 10th-11th** - A low pressure system tracked across the Utah-Arizona border, bringing widespread rain and snow from about Davis County south. Scattered areas of light precipitation fell north of that. The heaviest snowfall occurred across the southern and central mountains, along with the Wasatch Mountains and Valleys, mainly south of I-80.





**Precipitation Totals were (inches)**

Payson Ranger Station	2.20	Brighton Crest	1.52	Spanish Fork Power	1.24
Timpanogos Divide	1.20	Mid Mountain	1.14	Springville	1.12
Pickle Keg	1.10	Mammoth-Cottonwood	1.10	Kimberly Mine	1.10
Levan	1.03	Provo BYU	1.01	Cascade Mountain	1.00
Park City Jupiter	1.00	Eyring Science Center	0.98	Provo Canyon	0.92
Lakefork Basin	0.90	Cottonwood Heights	0.87	Heber City	0.87
Alta Collins	0.84	Snowbird	0.80	Midway Valley	0.80
Beaver Dams	0.80	Upper Millcreek	0.77	University of Utah	0.75
Park City Golf	0.71	Solitude	0.71	Kolob	0.70
Rocky Basin-Settleme	0.70	Brown Duck	0.70	Box Creek	0.70
Alta Collins	0.69	Bountiful	0.63	Olympus Cove	0.63
Wanship Dam	0.62	Rock Creek	0.62	Beaver	0.60
Olympus Hills	0.59	Bountiful Bench	0.57	Richfield Radio	0.57
Monroe	0.57	Currant Creek	0.50	UVU 3 NE Midway	0.47
South Salt Lake	0.46	Pleasant Grove	0.45	Taylorsville	0.43
Sevier Reservoir	0.42	Vernon Creek	0.40	Parleys Summit	0.40
Lehi	0.37	Salt Lake Int'l Airport	0.36	Hanna	0.36
Fillmore	0.35	Spring City	0.34	Highland	0.30
Riverton	0.29	West Bountiful	0.28	Alpine	0.27
Oak City	0.27	Circleville	0.26	Murray	0.25
Cedar City	0.25	Zion Canyon	0.23	Sandy	0.22
Centerville	0.21	Milford	0.21	South Ogden	0.20
Parrish Creek	0.20	Beus Canyon	0.17	Farmington Bench	0.16
Zion National Park	0.16	Kaysville	0.15	Layton	0.15
Vernon	0.15	Kanab	0.15	Farmington	0.13
Hangglider Port	0.12	South Ogden	0.12	Brimstone Reservoir	0.12
St. George	0.12	Apple Valley	0.12	Washington	0.11
Great Salt Lake Marina	0.11	West Jordan	0.11	NE Ogden Bench	0.10
Fruit Heights	0.10	Wellington 3 E	0.07	Enterprise	0.06

**Snowfall Totals were (inches)**

Brighton Crest	17	Deer Valley Daly West	15	Snowbird	13
Alta Collins	12	Park City Jupiter	10	Provo Canyon	9
Heber City	8	Alta UDOT	7	Solitude	7
Springville	6	Kamas	6	Wanship Dam	6
Cottonwood Heights	6	Spanish Fork Power	5	Suncrest	5
Upper Millcreek	4	Bountiful Bench	3	Sandy	2
Provo BYU	2	South Ogden	1	Cedar City	1
Fillmore	1	Richfield	1	Saratoga Springs	1
Circleville	1	Levan	1	Cottonwood Heights	1

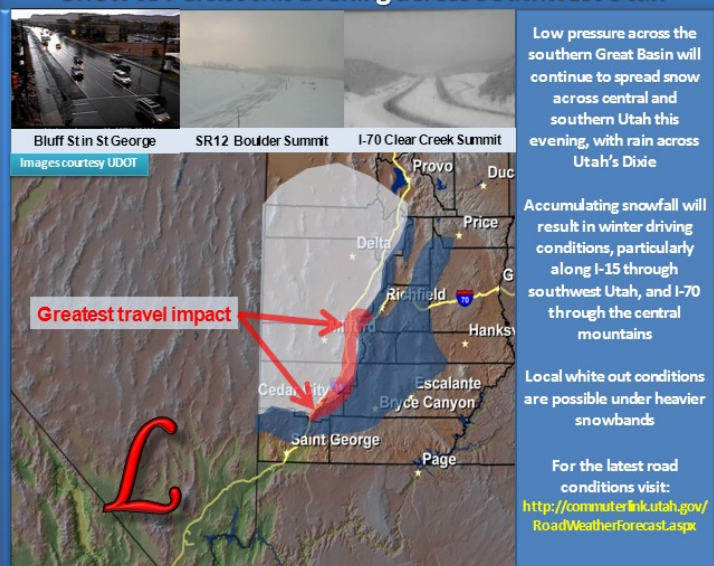


**Feb 14th-16th** - Another storm system brought widespread rain and snow to much of the beehive state. The heaviest snow fell across the Cache Valley, Northern Wasatch Front, and portions of Southwest Utah.

### Light Snow Will Impact Northern Utah Today



### Snow to Persist this Evening across Southwest Utah



### Precipitation Totals were (inches)



Widtsoe #3	0.90	Zion Canyon	0.80	Gardner Peak	0.80
Gardner Peak	0.80	St George	0.75	Zion National Park	0.74
Pine Creek	0.60	Castle Valley	0.60	Dammeron Valley	0.55
Vernon Creek	0.50	Ben Lomond Peak	0.50	Oak Creek	0.50
Farmington Bench	0.49	Delta	0.49	Cedar City 18 SSE	0.49
Provo Canyon	0.45	Sutherland	0.44	Beaver Dams	0.40
Cedar City	0.40	Washington	0.35	White Reef	0.31
Utah Test Range	0.30	Tony Grove Lake	0.30	Castle Dale	0.28
Clifton Flat	0.30	Mendon	0.24	Farmington	0.24
Swansons ENV Center	0.24	Mid Mountain	0.24	Sevier Reservoir	0.23
Brighton Crest	0.22	Hills	0.21	Tropic	0.20
Fruit Heights	0.20	Spirit Lake	0.20	Torrey	0.19
Brigham City	0.18	North Logan	0.18	Laketown	0.18
Oak City	0.18	Milford	0.17	Logan	0.15
Alta Collins	0.15	Providence	0.12	Enterprise	0.12
Cottonwood Heights	0.11	Bountiful	0.10	Kaysville	0.10
Snowbasin Mid Bowl	0.10	Grantsville 2 W	0.10	Salt Lake Int'l Airport	0.07

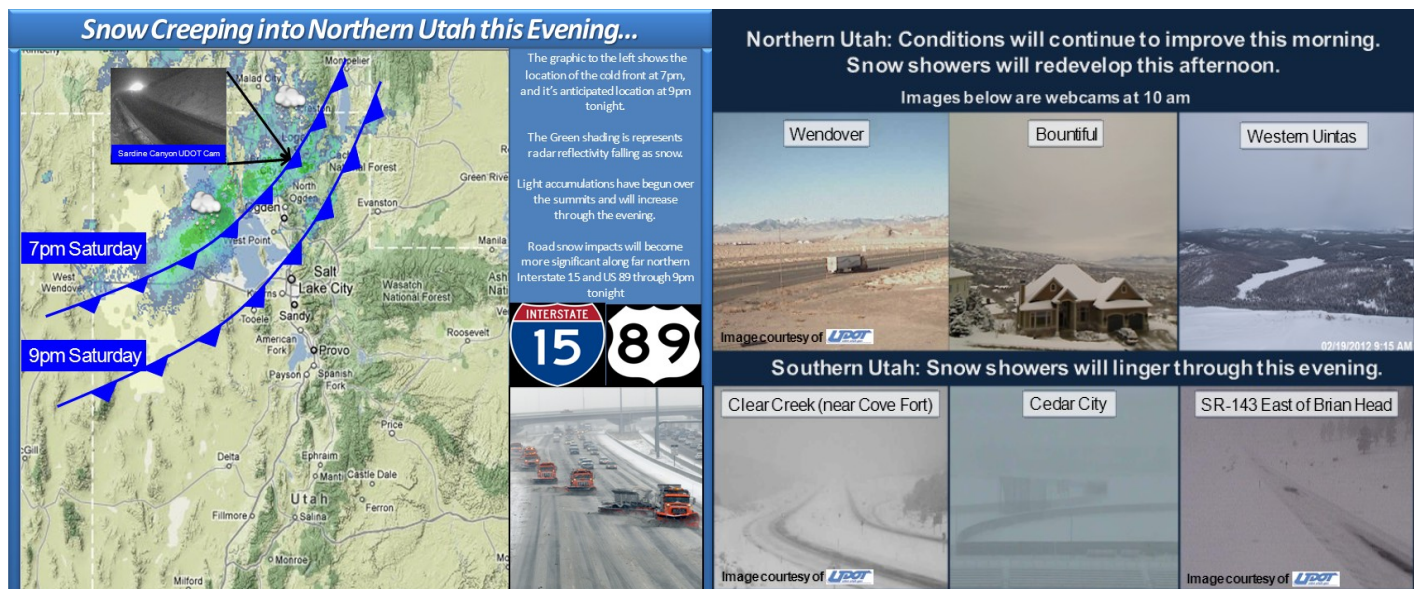
### Snowfall Totals were (inches)



Hills	5	Provo Canyon	5	Alta Collins	5
Howell	4	Gandy 15 SE	4	Brighton Crest	3
Delta	3	Cedar City	3	Logan	2
North Logan	2	Brigham City	2	Garland	2
Bluffdale	2	Laketown	2	Snowbasin Mid Bowl	2
Alta UDOT	2	Boulder	1	Kodachrome Basin	1
Farmington	1	Perry	1	Cottonwood Heights	1
Grantsville 2 W	1	Stansbury Park	1	Eden	1
Ferron	1	Oak City	1	Wanship Dam	1



**Feb 18th-19th** - A cold pacific storm brought snow to all of Utah, the only exception being the lower valleys of the southwest. The heaviest snow fell along the Wasatch Front and Mountains, and portions of West Central Utah.



### Precipitation Totals were (inches)



Fillmore	0.89	Kimberly Mine	0.70	Pickle Keg	0.70
Logan	0.67	Mid Mountain	0.61	Kolob	0.60
Spanish Fork Power	0.60	Clear Creek #1	0.60	Farnsworth Creek	0.60
Oak City	0.58	Cedar City	0.57	Cottonwood Heights	0.52
Holladay	0.52	Strawberry Divide	0.50	Chalk Creek #1	0.50
Provo Canyon	0.49	Zion National Park	0.49	Bountiful	0.46
Upper Millcreek	0.46	Delta	0.45	Levan	0.44
Stockton	0.44	Bountiful Bench	0.43	Olympus Hills	0.42
Providence	0.41	Cedar City 18 SSE	0.40	Vernon Creek	0.40
Centerville	0.40	Olympus Cove	0.40	Parrish Creek	0.40
Bug Lake	0.40	Apple Valley	0.39	Springville	0.38
Sandy	0.35	Alta UDOT	0.35	North Logan	0.34
Alta Collins	0.33	Brigham City	0.32	Brighton Crest	0.31
Mining Fork	0.30	La Verkin	0.30	Eyring Science Center	0.29
Hurricane	0.29	Mendon	0.28	South Salt Lake	0.27
Salt Lake Int'l Airport	0.27	West Valley City	0.27	Provo BYU	0.27
Nibley	0.26	Snowbasin Mid Bowl	0.26	Snowbird	0.26
Stansbury Park	0.25	Lehi	0.25	Washington	0.25
Richmond	0.22	South Ogden	0.22	NE Ogden Bench	0.20
Taylorsville	0.20	St. George	0.20	Alpine	0.18
Solitude	0.18	Milford	0.18	University of Utah	0.17
Pleasant Grove	0.17	Mendon	0.16	Spring City	0.16
Smithfield	0.15	Farmington	0.15	Layton	0.15
Hangglider Port	0.15	Saratoga Springs	0.15	Orem	0.15
The Canyons	0.15	Heber City	0.14	Swansons Env Center	0.14
Green River	0.13	Jensen Spring	0.13	Laketown	0.12
Blacktail	0.11	Kodachrome Basin	0.11	Hanna	0.10
Roosevelt	0.08	Monroe	0.06	Park City Jupiter	0.05

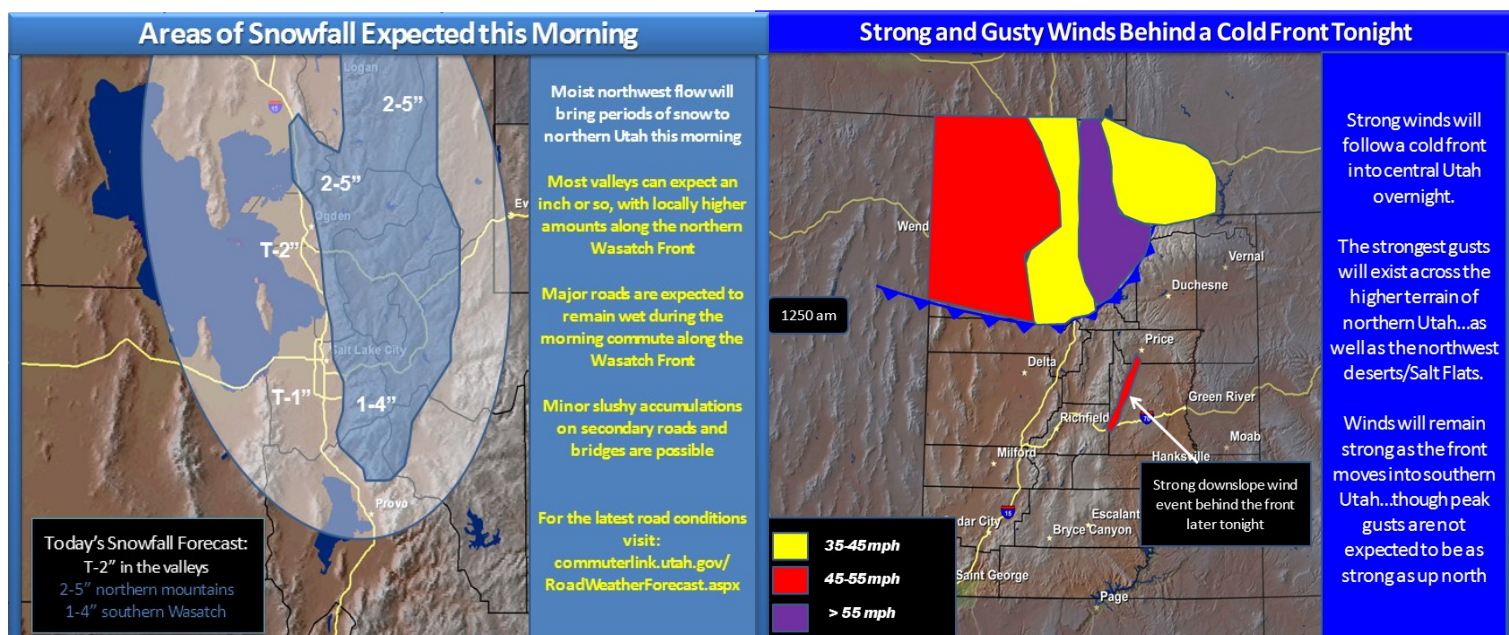


## Snowfall Totals were (inches)



Powder Mountain	9	Sundance	9	Fillmore	8
Providence	6	Logan	6	North Logan	6
Centerville	6	Cottonwood Heights	6	Spanish Fork	6
Alta UDOT	5	Provo Canyon	5	Alta Collins	5
Oak City	5	Cedar City	5	Bountiful Bench	5
Brigham City	5	Holladay	5	Sandy	5
Upper Millcreek	5	Richmond	4	Taylorsville	4
Springville	4	Suncrest	4	Snowbasin Mid Bowl	4
Brighton Crest	4	Delta	4	Apple Valley	4
South Ogden	3	NE Ogden Bench	3	Ogden	3
Farmington	3	Stansbury Park	3	South Salt Lake	3
West Valley City	3	Laketown	3	Solitude	3
Snowbird	3	Layton	2	Roy	2
West Haven	2	Salt Lake Int'l Airport	2	Alpine	2
Lehi	2	Provo BYU	2	Pleasant Grove	2
Heber City	2	Bryce Canyon	2	Roosevelt	2
Kodachrome Basin	2	West Weber	1	Garland 1 SE	1
Saratoga Springs	1	Morgan	1	Wanship Dam	1
The Canyons	1	Circleville	1	Duchesne	1
Wellington 3 E	1	Richfield Radio	1	Escalante	1

**Feb 21st-23rd** - A couple of pacific weather disturbances brought rain, snow, sleet and strong winds to the Beehive State. The first storm moved in to Northern Utah during the morning of the 21st, then pushed rapidly out of the state during the evening. The storm dumped several inches of snow over the northern half of the state, and also produced gusty winds across mainly the mountain ridges. The second storm on the 22nd and 23rd brought very strong winds to the entire state, along with several more inches of heavy, wet snow to the northern mountains and valleys. Wind gusts over 90 mph were clocked on some of the Wasatch Mountain peaks, exacerbating an already dangerous avalanche situation.





**Precipitation Totals were (inches)**

Tony Grove Lake	3.00	Alta UDOT	2.80	Ben Lomond Peak	2.30
USU Doc Daniel	2.10	Snowbird	2.10	Alta Collins	2.08
Temple Fork	1.80	Klondike Narrows	1.70	Monte Cristo	1.60
Mill-D North	1.50	Lakefork Basin	1.40	Bug Lake	1.40
Trial Lake	1.30	Big Cottonwood Spruces	1.20	Brighton	1.20
Solitude	1.10	George Creek	1.00	Liberty	0.81
Seeley Creek	0.80	Park City Summit	0.60	Clear Creek #1	0.60
The Canyons	0.55	Snowbasin Mid Bowl	0.53	Provo Canyon	0.51
Swansons Env Center	0.48	Park City	0.33	Bountiful Bench	0.23
Pleasant Grove	0.17	Beus Canyon	0.14	Weber River/Morgan	0.14
Huntsville	0.13	South Ogden	0.13	Salt Lake City	0.12
Sandy	0.10	Bountiful	0.09	Layton	0.07
Brigham City	0.07	Alpine	0.06	Spanish Fork	0.05

**Snowfall Totals were (inches)**

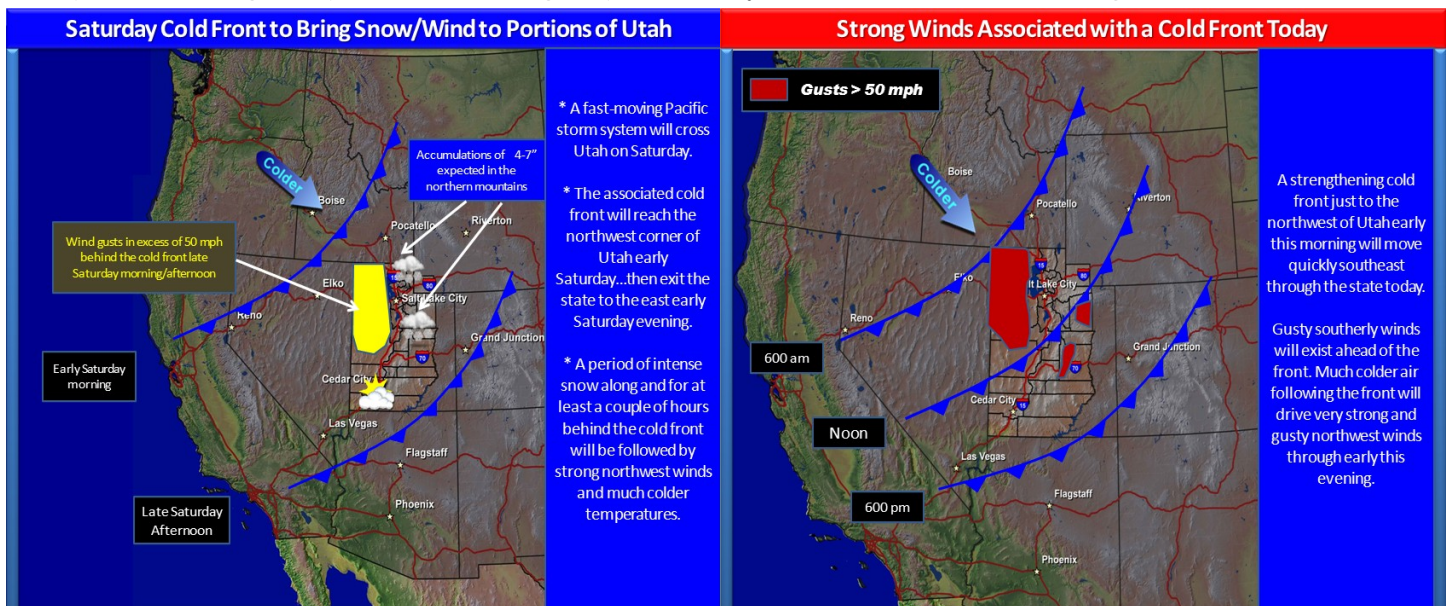
Alta UDOT	17	Alta Collins	15	Big Cottonwood Spruces	8
Liberty	7	Brighton Crest	7	Powder Mountain	6
Snowbasin Mid Bowl	5	Solitude	5	Park City Summit	4
Snowbird	4	Provo Canyon	3	The Canyons	3
South Ogden	2	NE Ogden Bench	1	Heber City	1

**Peak Wind Gusts were (MPH)**

Central Wasatch Peak	105	Windy Peak	99	Ogden Peak	94
Snowbasin-Straw Top	89	Chepeta	85	Promontory Point	83
Sundance Arrowhead	77	Logan Summit	74	Otter Creek	70
Garden City 5 SW	67	Flight Park South	64	Sherwood Hills	64
Trappers Loop Road	64	U.S. 40 @ Starvation	63	Joes Valley	63
Snowbasin-Wildcat	62	Garden City	62	West Ogden	61
Five Mile	61	U.S. 6 @ Helper	60	Gunnison Island	60
Upper Cedar Mountain	59	Fremont Junction	59	Muddy Creek	59
Lakeside Mountain	58	Deer Creek Dam Chute	58	West Granite	57
Diddle Knoll	56	Deer Valley-Empire Peak	56	Soldier Summit	55
Parleys Summit	55	Rosebud	55	Park City Jupiter	54
Wendover POE	54	Wendover Peak	54	Bunnells	53
Baccus Highway	53	West Salt Flats	53	SR-12 @ Boulder Summit	52
West of Wildcat	52	I-84 @ Devils Slide	52	Hat Island	51
Camel Back Mountain	51	Weber Canyon Power	51	Horse Ridge	51
Pleasant Grove	50	University of Utah	49	Eyring Science Center	49
I-15 @ Tremonton	48	Price Airport	47	Chicken Ridge	47
Solitude	46	Park City-Eagle	46	Centerville	45
Snowbasin Base	45	Flux	45	West Jordan AQ	45



**Feb 24th-25th** - Another quick hitter brought more blow than snow to Northern and Central Utah. Wind speeds over 100 mph were once again reported over the higher peaks, with just a few inches of snow falling in the northern mountains.



### Precipitation Totals were (inches)

Tony Grove Lake	0.50	Brighton Crest	0.42	Beaver Dams	0.40
USU Doc Daniels	0.30	Lily Lake	0.30	Klondike Narrows	0.30
Pine Creek	0.20	George Creek	0.20	Monte Cristo	0.20
The Canyons	0.20	Bear River R.S.	0.20	Timberline	0.20
Garden City Summit	0.20	Alta UDOT	0.16	Park City Summit	0.15
Alta Collins	0.07	Laketown	0.06	Wanship Dam	0.03

### Snowfall Totals were (inches)

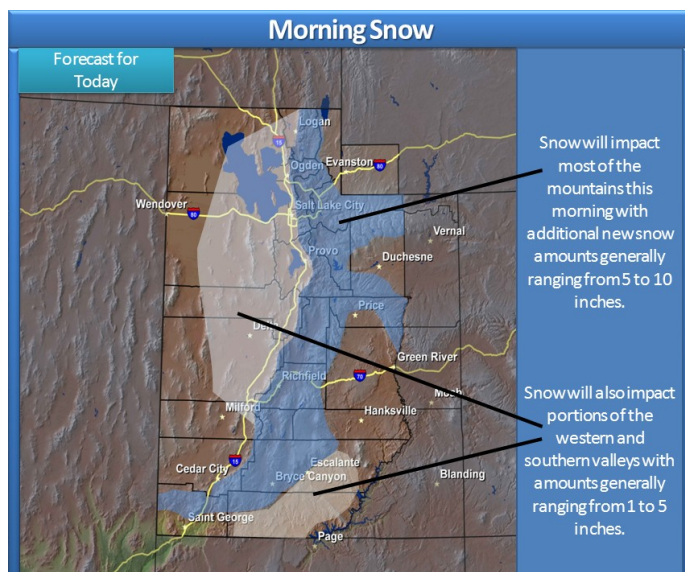
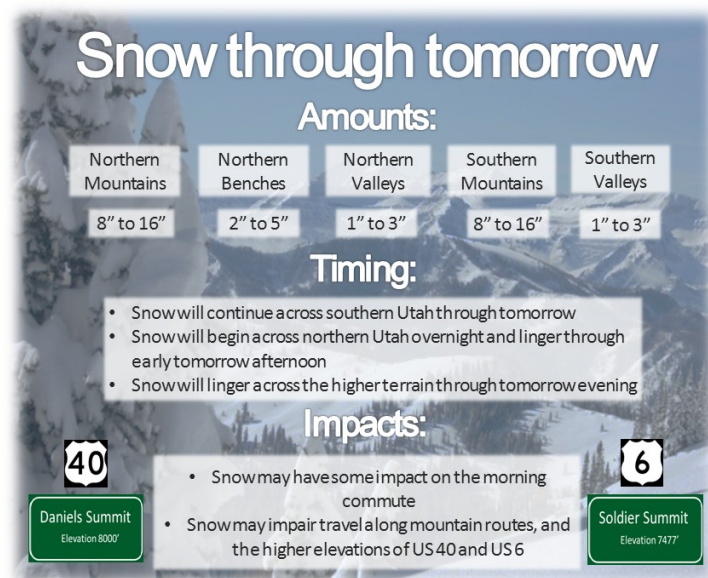
Brighton Crest	7	Deer Valley Daly West	4	The Canyons	3
Alta UDOT	2	Park City Summit	2	Wanship Dam	1
Laketown	1	Big Cottonwood Spruces	1	Snowbird	1

### Peak Wind Gusts were (MPH)

Ogden Peak	103	Central Wasatch Peaks	89	Windy Peak	80
Snowbasin-Straw Top	79	Sundance-Arrowhead	79	Park City-Jupiter	79
Deer Valley-Empire Peak	70	Skyline	69	Promontory Point	65
Otter Creek	65	Lakeside	65	Chepeta	64
Sandy	64	Snowbasin-Wildcat	63	Signal Peak	62
I-80 @ Grassey	62	Flux	62	Flight Park South	61
Logan Summit	60	U.S. 6 @ Eureka	60	Pleasant Grove	59
Salt Lake Int'l Airport	59	Deer Valley-Mount Baldy	59	Olympus Hills	58
Clifton Flat	57	Lehi	56	Oakley	56
Vernon Hill	56	Black Crook Peak	55	Hat Island	54
Burmester	54	Stockton Bar	53	Joes Valley	52
Gunnison Island	52	Rosebud	52	Parleys Summit	52
Great Salt Lake Marina	52	Sherwood Hills	51	Rays Valley	51
Wendover Peak	51	Olympus Cove	51	Grantsville	50
Garden City 5 SW	50	Fremont Junction	50	Kimball Junction	50



**Feb 27th-28th** - A potent weather system brought widespread snow to much of the beehive state. The heaviest snow fell across the Central and Southern Wasatch Mountains and Mountain Valleys.



### Precipitation Totals were (inches)



Brighton Crest	1.10	Alta Collins	1.00	Provo Canyon	1.00
Alta UDOT	0.95	Solitude	0.80	Deer Valley Daly West	0.75
The Canyons	0.70	Park City Summit	0.65	Deer Creek Dam	0.55
Heber City	0.42	Pleasant Grove	0.37	Lehi	0.37
Cottonwood Heights	0.33	Sandy	0.27	Hans Flat R.S.	0.25
Pine View Dam	0.21	Richmond	0.19	Upper Millcreek	0.18
Centerville	0.13	Randolph	0.12	Cedar City	0.11
Bountiful	0.10	Eden	0.10	Altamont	0.07
North Logan	0.07	South Ogden	0.06	Providence	0.06

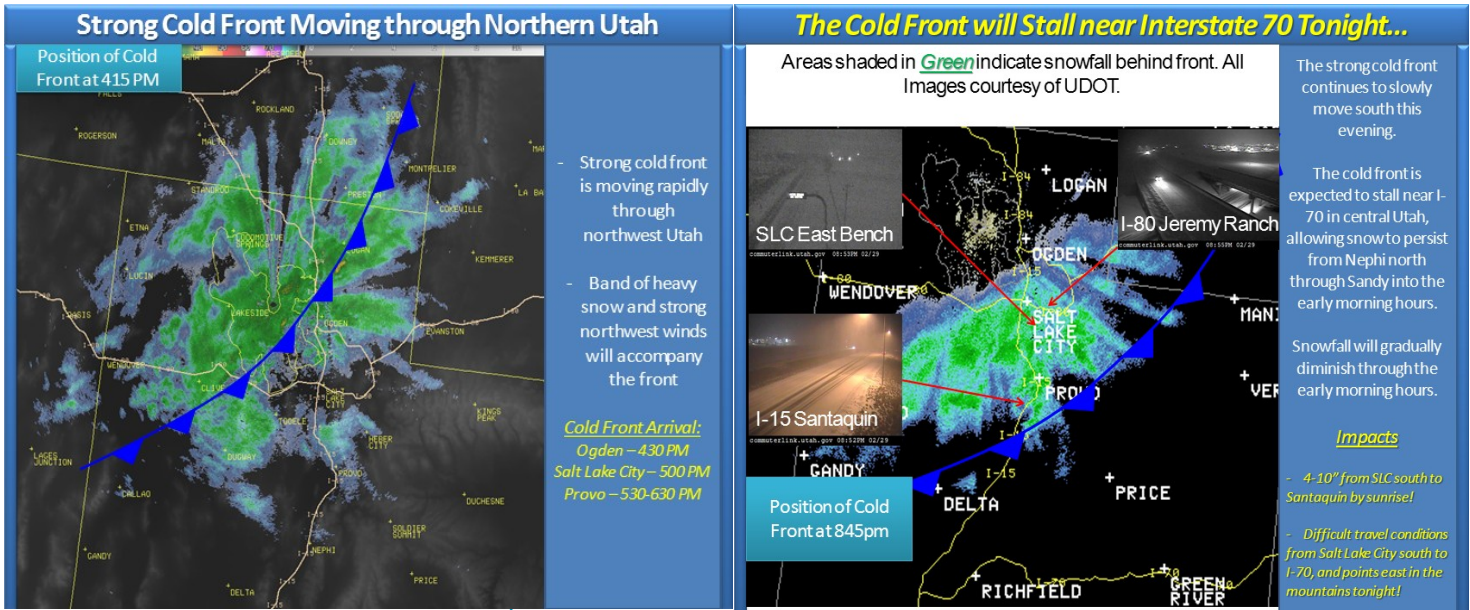
### Snowfall Totals were (inches)



Brighton Crest	16	Alta Collins	15	Provo Canyon	14
Alta UDOT	13	Solitude	11	Deer Valley West	11
Big Cottonwood Spruces	10	The Canyons	9	Park City Summit	8
Deer Creek Dam	8	Heber City	7	Powder Mountain	6
Snyderville Basin	5	Richmond	4	Cottonwood Heights	4
Sandy	4	Morgan	4	Pleasant Grove	3
Snowbasin Mid Bowl	3	Panguitch	3	North Logan	2
Logan	2	Centerville	2	Bountiful	2
Garland 1 SE	2	Salt Lake City	2	Upper Millcreek	2
Suncrest	2	Pine View Dam	2	Altamont	2
Apple Valley	2	Kanab	2	Providence	1
Hills	1	South Ogden	1	Perry	1
Taylorville	1	Lehi	1	Eden	1
Randolph	1	Hans Flat R.S.	1	Cedar City	1



**Feb 29th** - The initial cold front from a large storm system that lasted through the 2nd day of March closed out February this leap day with a good shot of rain, snow, and gusty winds. The totals below are reports received through the 29th only.



Precipitation Totals were (inches)



Monte Cristo	1.00	Tony Grove Lake	1.00	Ben Lomond Peak	0.90
Garden City Summit	0.80	Trial Lake	0.70	Beaver Divide	0.70
Vernon Creek	0.60	Elk Ridge	0.55	Upper Millcreek	0.43
Strawberry Divide	0.40	Red Pine Ridge	0.40	Bountiful	0.39
Holladay	0.32	West Jordan	0.30	Centerville	0.29
Lava Point	0.28	Olympus Cove	0.25	University of Utah	0.20
Oak City	0.18	South Ogden	0.18	Zion Nat'l Park	0.16
Hanna	0.15	The Canyons	0.15	Lehi	0.15
Delta Airport	0.14	Farmington Bench	0.14	Orem	0.14
Logan	0.13	Fruit Heights	0.12	Layton	0.12

Snowfall Totals were (inches)



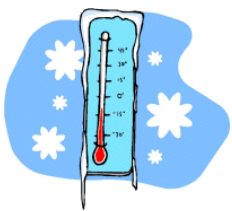
Jeremy Ranch	8	Park City 7 NNW	7	Sandy	6
Clarkston	5	Bountiful Bench	5	West Jordan	5
Upper Millcreek	5	SLC Upper Avenues	5	Centerville	4
North Salt Lake	4	West Bountiful	4	Draper	4
West Jordan	4	Silver Creek Junction	4	Brighton Crest	4
Deer Valley Daly West	4	Logan	3	South Ogden	3

Peak Wind Gusts were (MPH)



Sundance-Arrowhead	73	Ogden Peak	73	Snowbasin-Straw Top	71
Sherwood Hills	68	Signal Peak	67	Snowbasin Base	65
Central Wasatch Peaks	63	Windy Peak	61	Hat Island	60
U.S. 6 @ Eureka	57	English Village	57	Parleys Canyon @ Quarry	56
Delta Bus Garage	56	Stockton Bar	55	South Mountain	54
Flight Park South	53	Vernon Hill	53	Gunnison Island	53
Salt Lake Int'l Airport	52	Bountiful	51	Rosebud	50
University of Utah	50	Farmington	50	Great Salt Lake Marina	50





Here's a look at Record Temperatures  
set for the month of February:



**Feb 22nd** - Wendover had a record high maximum with 64 degrees (61/1957).

**Feb 23rd** - Ferron reported a record high minimum of 33 degrees (32/2004).



Here's a look at Record Precipitation & Snowfall  
totals set for the month of February:



**Feb 12th** - Three locations set record 24-hour daily precipitation totals, Provo BYU 1.01 (0.52/2005), Richfield 0.56 (0.55/1936), Spanish Fork 1.24 (0.94/1941).



# THE SALT LAKE CITY UT CLIMATE SUMMARY FOR THE MONTH OF FEBRUARY 2012

CLIMATE NORMAL PERIOD 1981 TO 2010

CLIMATE RECORD PERIOD 1874 TO 2011



WEATHER	OBSERVED VALUE	DATE(S)	NORMAL VALUE	DEPART FROM NORMAL	LAST YEAR'S VALUE	DATE(S)
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## TEMPERATURE (F)

### RECORD

HIGH 69 02/28/1972

LOW -30 02/09/1933

HIGHEST	59	02/22			60	02/13
LOWEST	22	02/20, 02/05, 02/04			8	02/02, 02/01

AVG. MAXIMUM	45.9		43.2	2.7	42.6	
AVG. MINIMUM	28.7		25.2	3.5	25.7	
MEAN	37.3		34.2	3.1	34.1	
DAYS MAX $\geq$ 90	0		0.0	0.0	0	
DAYS MAX $\leq$ 32	0		3.3	-3.3	4	
DAYS MIN $\leq$ 32	19		22.0	-3.0	24	
DAYS MIN $\leq$ 0	0		0.3	-0.3	0	

## PRECIPITATION (INCHES)

TOTALS	1.12		1.25	-0.13	1.07	
DAYS $\geq$ .01	10		9.4	0.6	7	
DAYS $\geq$ .10	3		4.1	-1.1	5	
DAYS $\geq$ .50	0		0.3	-0.3	0	
DAYS $\geq$ 1.00	0		0.0	0.0	0	

## SNOWFALL (INCHES)

TOTALS	7.3		10.7	-3.4	11.0	
SINCE 7/1	19.8		45.4		51.1	



WEATHER	OBSERVED VALUE	DATE(S)	NORMAL VALUE	DEPART FROM NORMAL	LAST YEAR'S VALUE
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#### DEGREE DAYS

HEATING TOTAL	796		862	-66	857
SINCE 7/1	3982		4282	-300	4081
COOLING TOTAL	0		0	0	0
SINCE 1/1	0		0	0	0

#### WIND (MPH)

AVERAGE WIND SPEED	7.5		
HIGHEST WIND SPEED/DIRECTION	43/280	DATE	02/25
HIGHEST GUST SPEED/DIRECTION	59/280	DATE	02/25

#### WEATHER CONDITIONS. NUMBER OF DAYS WITH

THUNDERSTORM	0	RAIN	11
HAIL	0	SNOW	10
FOG	13	FOG W/VIS <= 1/4 MILE	1
HAZE	8		

- INDICATES NEGATIVE NUMBERS.

R INDICATES RECORD WAS SET OR TIED.

MM INDICATES DATA IS MISSING.

T INDICATES TRACE AMOUNT.

